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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re United States Patent Application of:

Applicant(s): Xueping Xu, et al.

Application No.: 10/714,307

Date Filed: November 14, 2003

U.S. Patent No.: 7,118,813

Date Issued: October 10, 2006

Title: VICINAL GALLIUM NITRIDE  
SUBSTRATE FOR HIGH  
QUALITY HOMOEPITAXY

) Docket No.: 4241-687

) Examiner: Stephen J. Stein

) Art Group: 1775

) Confirmation No.: 2122

) Customer No.:

23448

FIRST CLASS MAIL CERTIFICATE

I hereby certify that I am mailing the attached documents to the Commissioner for Patents on the date specified, in an envelope addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, and First Class Mailed under the provisions of 37 CFR 1.8.

*Barbara Owens*  
Barbara Owens

November 1, 2006  
Date of Mailing

Certificate  
NOV 07 2006  
of Correction

SUBMISSION OF CERTIFICATE OF CORRECTION UNDER THE PROVISIONS OF  
37 CFR §§ 1.322, 1.323 AND 35 U.S.C. §§ 254, 255 FOR U.S. PATENT NO. 7,118,813

Commissioner for Patents  
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Sir:

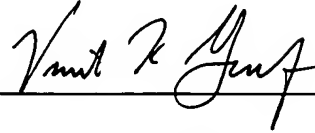
Enclosed is a Certificate of Correction submitted under the provisions of 35 U.S.C. §§ 254 and 255, to correct errors of both the Patent and Trademark Office and Applicants/Patentees in the authoring and printing of the above-identified U.S. Patent.

Payment of the \$100.00 fee set forth in 37 CFR § 1.20(a) is authorized in the enclosed Credit Card Payment Form PTO-2038.

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Entry of the enclosed Certificate of Correction is respectfully requested.

Respectfully submitted,



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# UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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PATENT NO: 7,118,813  
APPLICATION NO: 10/714,307  
ISSUE DATE: October 10, 2006  
INVENTOR(S): Xueping Xu, et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 8, line 13, "about 2.5 to about 4" should be -- about 2.5 to about 4 degrees --.

In column 11, lines 35-36, "United States patent application filed on date herewith" should be -- United States patent application no. 10/712,351 filed on November 13, 2003 and published as United States Patent Application Publication No. 2005/0103257 --

In column 14, line 42 (claim 11), "an HEMT device" should be -- a HEMT device --.

In column 15, lines 1, 5, 7, and 9 (claims 13-16), "claim 11" should be -- claim 12 --.

In column 15, line 20 (claim 18), "offcut angle in a range that is in a range" should be -- offcut angle that is in a range --.

In column 16, lines 3, 6, 9, 12, 15, 18, 21, 24, and 27 (claims 19-27), "claim 17" should be -- claim 18 --.

In column 16, line 29 (claim 28), "claim 25" should be -- claim 27 --.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

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